



*Welcome to the first Community Workshop  
for Toby Creek Greenway, Phase 2  
Blue Rock Road to Town Center Plaza*

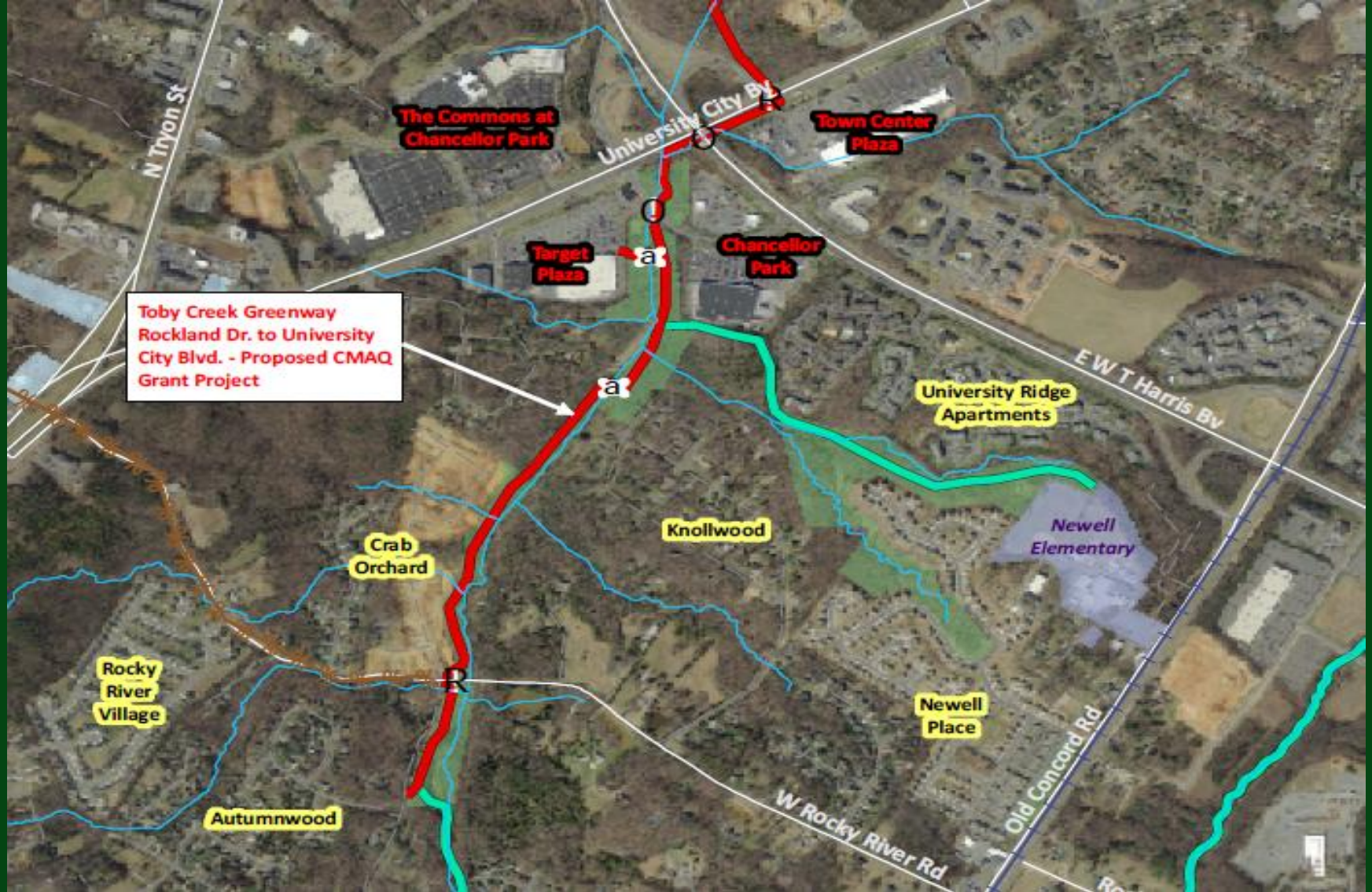




# What is a Greenway?

- Active Transportation
- Linear Public Park
- Recreation
- Health and Fitness
- Desirable Amenity
- Access to destinations
- Creates a Sense of Community
- County standard is a 10' wide asphalt trail conforming to AASHTO and ADA for recreational trails.
- 37 miles are complete and open
- Mecklenburg County Greenway Plan currently calls for 185 miles.





Greenway is funded by NCDOT (CMAQ Grant), a City of Charlotte Implementation Grant and a Carolina Thread Trail Implementation Grant. MCPR is deeply appreciative of the generosity of these partners.

# Project History

- Toby Creek Greenway, Phase 1 across the UNC Charlotte was opened to the public in April 2012.
- Toby Creek Greenway is part of the 2008 Mecklenburg County Park and Recreation Master Plan adopted by the Board of County Commissioners.
- This project was approved by the citizens as part of the 2008 Park and Recreation Bond Referendum, however the economic conditions did not allow the project to proceed.
- In 2010-11, partnerships developed and grants were approved allowing this section of Toby Creek Greenway to be funded through NCDOT, the City of Charlotte and the Carolina Thread Trail.

# Process

## Newell South Neighborhood Improvement Plan

- Staff participated in workshop held for this process to be aware of neighborhood concerns regarding the greenway as well as plans for Newell South pedestrian improvements along Rockland Drive and Blue Rock Road, in particular. NIP Construction is anticipated in late 2013.

## Greenway Community Workshops

- Workshop #1 Monday February 11, 2013 - Preliminary Design  
Address opportunities and concerns.
- Workshop #2 Monday April 8, 2013 - Approximately 50% Design  
Address opportunities and concerns.
- Complete design, permit and bid project.
- Begin construction in spring/summer 2014.
- Anticipate 9-12 months to complete.



# Existing Conditions



View looking Northeast on Hwy 49 @  
Town Center Plaza



Harris Boulevard Overpass @ Hwy 49



Chancellor Park Drive/Hwy 49  
Intersection



View looking Southwest on Hwy 49 @  
Chancellor Park Drive

# Existing Conditions



Chancellor Park Drive Box Culvert



Chancellor Park Drive Box Culvert



View looking South on Rockland Drive to  
West Rocky River Road Intersection



Rockland Drive/West Rocky River Road  
Intersection



# Existing Conditions



**Rockland Drive/West Rocky River  
Intersection**



**Rockland Drive Box Culvert**



**Steep Slopes/Brambles along Rockland  
Drive**

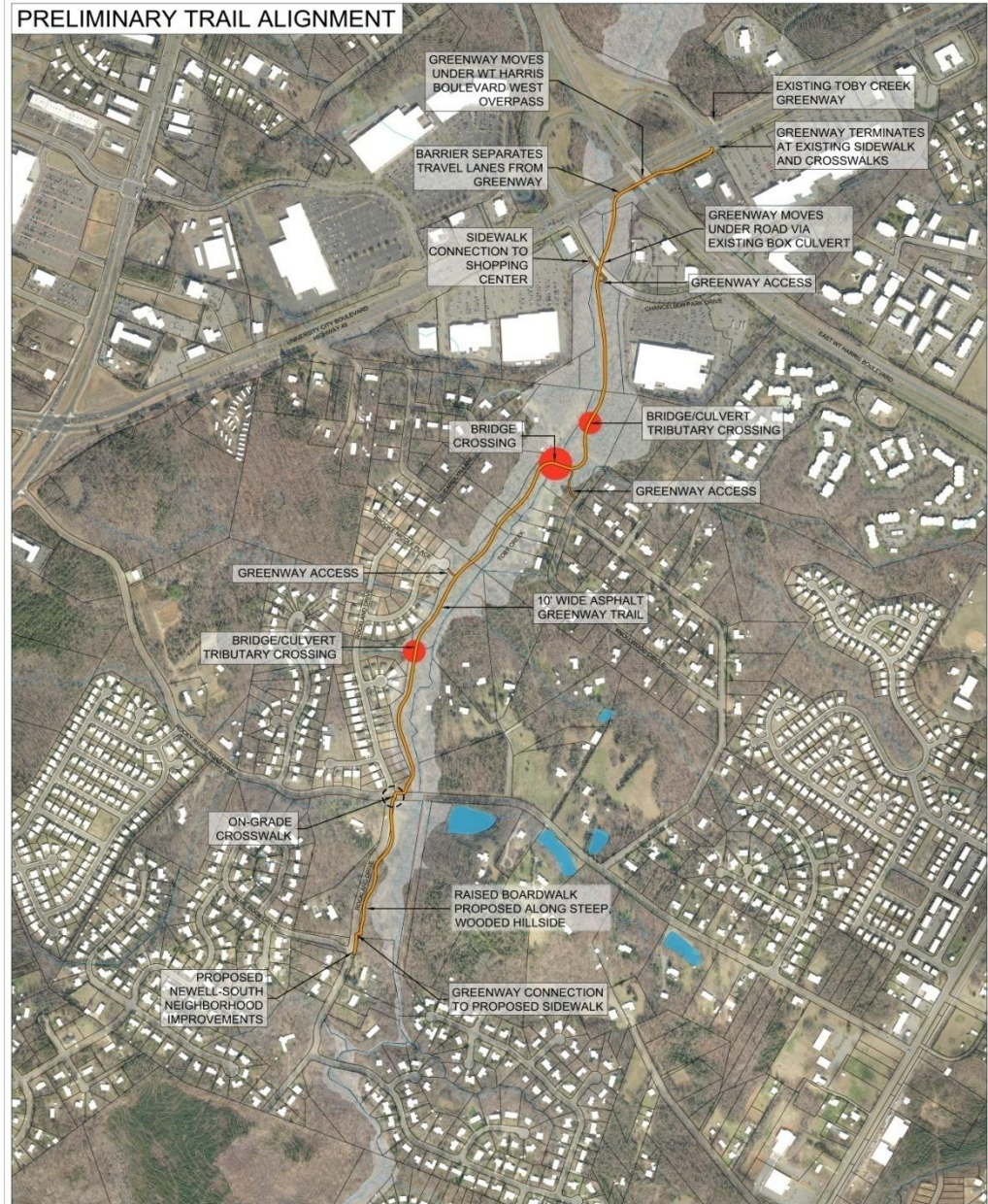


**Steep Slopes/Brambles along Rockland  
Drive**



# Preliminary Trail Alignment

## Overall Project



FEBRUARY 11, 2013

**TOBY CREEK GREENWAY- PHASE II**  
CHARLOTTE, NORTH CAROLINA

PREPARED FOR:  
MECKLENBURG  
COUNTY PARK AND  
RECREATION

PREPARED BY:  
**STEWART**  
DESIGNERS BY DESIGN





# Preliminary Trail Alignment - North Section





# Preliminary Trail Alignment - South Section



# OPPORTUNITIES

- This project will provide a main greenway trail that is a permanent part of the Mecklenburg County Greenway Program.
- This effort is a public-private funding partnership with NCDOT, the City of Charlotte and the Carolina Thread Trail.
- Toby Creek Greenway will provide a direct link between Autumnwood and Clark's Mallard Creek Greenways, connecting local residential areas to a 9 mile and growing system of existing greenway trails, the largest in the County.
- The new greenway will provide access to existing Mallard and Clark's Creek Greenway, UNC Charlotte, schools, sports amenities and extensive dining and retail areas.



# CONSTRAINTS

- Cost associated with the challenging topography will may require reconsidering some retail connections.
- CDOT will need to be directly involved in the at-grade crossing at West Rocky River Road.
- The underpass at Chancellor Drive will be challenging.
- The side trail along Hwy 49 will be challenging.
- There is a deadline that must be monitored concerning the beginning and completing construction by the funders.

# Topography can be Challenging



Four Mile Creek Greenway in Matthews - Segmental Unit Retaining Walls



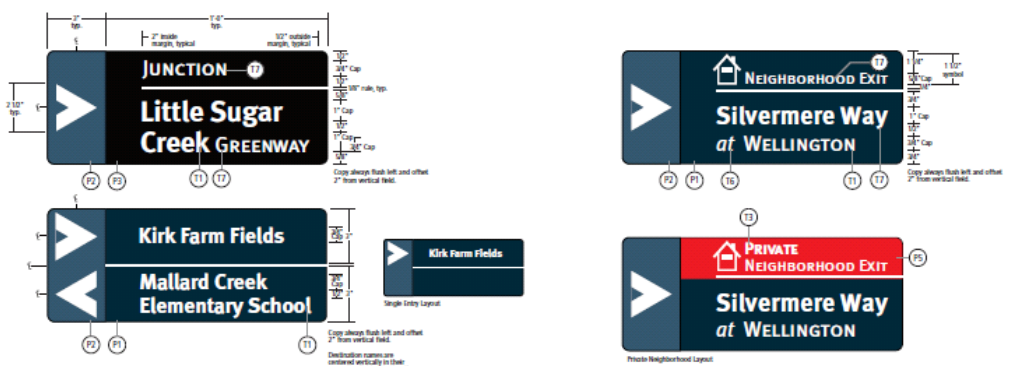
McAlpine Creek Greenway at Torrington - Elevated Concrete Decking/Bridge



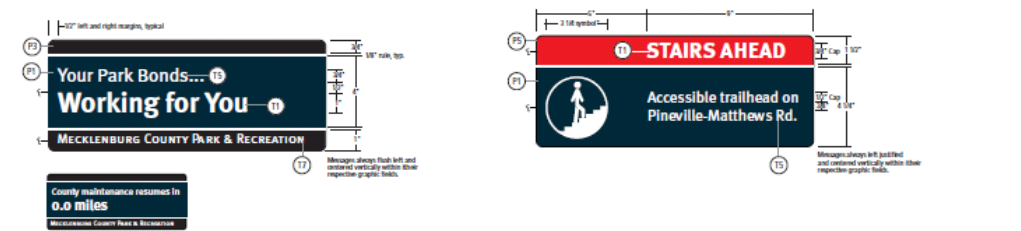
Four Mile Creek Greenway - Wood Boardwalk



# Wayfinding



**T-3.1 GRAPHIC LAYOUTS** All layouts depict center-mount signs. Sign panels have graphics on one side only.





*Thank you for participating  
in your Community Workshop*





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